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JUL 2 1 2005 PTO/SB/21 (09-04) Approved for use through 07/31/2006. U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number **Application Number** PADEMARY 10/712,837 TRANSMITTAL Filing Date November 13, 2003 First Named Inventor **FORM** Shin et al. Art Unit 2874 **Examiner Name** Sung H. Pak (to be used for all correspondence after initial filing) Attorney Docket Number DEE-PT137 Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)									
	Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application  Reply to Missing Parts under 37 CFR 1.52 or 1.53		Drawing(s)  Licensing-related Papers  Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD  Remarks		ation e Address		After Allowance Communication to TC  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below):		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT									
Firm Name		VOLPE AND KOENIG, P.C.							
Signature		Rebort Bulle							
Printed name		Robert J. Ballarini							
Date		7/19/05	7/19/05			Reg. No.	48,68	8,684	

Typed or printed name Robert J. Ballarini

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

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Signature

ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## In the PATENT APPLICATION of:

Shin et al.

**Application No.:** 10/712,837

Confirmation No.: 9513

Filed:

November 13, 2003

For: DEVICE AND METHOD OF

TEMPERATURE COMPENSATING OPTICAL

**COMPONENT** 

Group:

2874

Examiner:

Not Yet Known

Our File: DEE-PT137

Date:

July 19, 2005

## REPLY PURSUANT TO 37 C.F.R. §1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Reply is being timely filed in response to the Office Action dated April 19, 2005.

Please amend the application without prejudice or disclaimer as follows: